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said elution chamber proportionally to said predetermined migration speed of the fractions of said mixture of materials to be separated.

22. The device of claim 21 including a fraction collector, having individual fraction chamber, means to pass said elution liquid out of said through-flow registering photometer and into one of said individual fraction chambers and means, in association with said registering photometer, to advance said fraction collector when a

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predetermined threshold value signal is developed by said registering photometer.

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